

COMHELTACWINGPAC
H-3 AT MAINTENANCE TECHNICIAN
OJT SYLLABUS

Name: _____ **Rate:** _____

1. Prerequisite to final certification is supervisor confidence gained through satisfactory task performance. Satisfactory task performance shall be monitored and documented on the individual's OJT syllabus.
2. Qualification entries will be made when an individual is considered fully qualified to perform tasks without supervision. Work center supervisors have qualification certification authority.
3. Qualification, once achieved, is considered current until:
 - a. qualification is removed for cause by command
 - b. individual transfers to another unit.
4. Entries shall have the qualifier's initials and dates; at no time will vertical lines be used between initials and dates. The work center supervisor's initials and dates are mandatory.
5. This syllabus is used to document OJT leading to job task qualification by the work center supervisor. OJT events shall be documented for all related tasks until the trainee is qualified. The work center supervisor may sign off qualification when satisfied the trainee is fully qualified to perform tasks without supervision. This may be accomplished after only one OJT event or it may require many; the decision rests with the work center supervisor. This OJT syllabus is to be maintained in a centralized location accessible to the trainee at all times. Once completed, this form will be filed on the Right Side, Section 3, of the Qualification/Certification Record. When designated as a CDI, CDQAR, or QAR, this form will be filed in the Certification/Designation section of the Qualification/Certification Record (Left Side) behind the Designation form.
6. The work center supervisor is responsible and accountable for reviewing any member's previous OJT. The work center LPO may conduct a proficiency review with the member. Signature of work center LPO below states that all previous OJT Skill Certifications were reviewed.

Legible Signature of Work Center LPO: _____
Date: _____

OJT/Instructor/Supervisor Sign off Key (print name then sign your initials):

Name: _____	Initials: ____	Name: _____	Initials: ____
Name: _____	Initials: ____	Name: _____	Initials: ____
Name: _____	Initials: ____	Name: _____	Initials: ____

OJT TASK:	QUALIFIER	DATE	SUPERVISOR	DATE
Perform the following tasks:				
ICS Master Control Panel Removal/Install				
Receiver Selector Control Panel Removal/Install				
Forward Hoist Operator's Transmitter and Receiver Selector Control Panel Removal/Install				
Transmitter Selector Panel Removal/Install				
Audio Control Panel Removal/Install				
ICS Mixer Control Panel Removal/Install				
ICS Relay Box Removal/Install				
ICS Junction Box Removal/Install				
VHF/COMM System Operational Check/Troubleshoot				
VHF Radio Control Removal/Install/Channelize				
VHF Radio Receiver-Transmitter (AN/ARC-186) Removal/Install				
UHF/COMM Group Troubleshoot				
UHF/COMM Antenna Removal/Install				
UHF/COMM Coaxial Relays Troubleshoot/Removal/Install				
UHF/ADF Group Removal/Install/Troubleshoot/Op check				
UHF/ADF Power Supply PS1 Removal/Install				
RF Amplifier Removal/Install				
TACNAV System Op check/Troubleshoot/Load memory core				
TACNAV Digital Display Indicator Removal/Install				
TACNAV Computer Control Removal/Install				
True Airspeed Transducer and Mounting Removal/Install				
Doppler System Op check/Troubleshoot				
Low Voltage Power Supply Removal/Install				
Signal Data Converter (SDC) and Mount Removal/Install				
DOPPLER Receiver-Transmitter and Antenna Removal/Install				
DOPPLER Pre-Amplifier Removal/Install				
DOPPLER Pre-Amplifier Crystal (Semiconductor) Removal/Install				
Antenna Waveguide Removal/Install				

OJT TASK:	QUALIFIER	DATE	SUPERVISOR	DATE
Perform the following tasks:				
DOPPLER Control Indicator Panel Removal/Install				
Bearing, Distance, and Heading Indicator Removal/Install				
TACAN System Operational Test				
TACAN System Troubleshooting				
TACAN Receiver-Transmitter and Mount removal/Install				
TACAN Receiver-Transmitter Digital to Analog Adapter Removal/Install				
TACAN Control Panel Removal/Install				
TACAN Antenna Removal				
Radar Altimeter & Raws Warning System Operational Test				
Radar Altimeter & Raws Warning System Time Domain Reflectometry (TDR) Test				
Radar Altimeter & Raws Warning System Troubleshoot				
Radar Altimeter Receiver-Transmitter and Mounting Removal/Install/Adjust				
Height Control Indicator Removal/Install				
IFF System Operational Test				
IFF System Mode 4 Operational Check				
Transponder Set Control Removal/Install				
Transponder Receiver-Transmitter Removal/Install				
Computer Transponder and Mount Removal/Install/Set Mode 2				
Perform 7 Day Inspection				
Perform 14 Day Inspection				
Perform 28 Day Inspection				
Perform 56 Day Inspection				
Perform 112 Day Inspection				
Perform Phase A Inspection				
Perform Phase B Inspection				
Perform Phase C Inspection				
Perform Phase D Inspection				
Perform/discuss the following:				
Communication system: AN/AIC-14 intercommunication system				
Communication system: AN/ARC-159/186 radios				
Navigation systems: AN/ARA-25 ADF receiver transmitter				

OJT TASK:	QUALIFIER	DATE	SUPERVISOR	DATE
Navigation systems: AN/APX-72 IFF				

OJT TASK:	QUALIFIER	DATE	SUPERVISOR	DATE
Perform the following tasks:				
Navigation systems: AN/APN-182 Doppler receiver transmitter				
Navigation systems: AN/ARN-118 TACAN receiver transmitter				
Navigation systems: RAWS set				
Navigation systems: AN/APN-171 Rad Alt receiver transmitter				